

DOCKET NO: 294162US0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
LOTHAR SEIDEMANN, ET AL. : EXAMINER: SEIFU, L. T.  
SERIAL NO: 10/588,511 :  
FILED: AUGUST 4, 2006 : GROUP ART UNIT: 1797  
FOR: REACTOR AND METHOD FOR :  
PRODUCING CHLORINE FROM HCL

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Office Action dated March 31, 2009, Applicants respectfully request reconsideration of the above-identified application in view of the following amendment and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Discussion of the Amendment** begins on page 5 of this paper.

**Remarks** begin on page 6 of this paper.